

# Product data sheet

Specifications

SQUARE D



NEMA Control Relay, Type X,  
transient suppressor module, for  
8501X relays

8501XS1

Product availability: Stock - Normally stocked in distribution facility

## Main

|                           |                         |
|---------------------------|-------------------------|
| Range of Product          | 8501X                   |
| Relay Type                | Control relay           |
| Product or Component Type | Surge protection module |

## Environment

|                        |   |
|------------------------|---|
| Product Certifications | UL recognized E78403 CCN NKCR2<br>CE<br>CSA LR60905 class 3211 02 |
|------------------------|---|

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10CP221159 |
| Discount Schedule | 0CP2         |
| GTIN              | 785901537076 |
| Returnability     | Yes          |
| Country of origin | MX           |

## Packing Units

|                              |                       |
|------------------------------|-----------------------|
| Unit Type of Package 1       | PCE                   |
| Nbr. of units in pkg.        | 1                     |
| Package 1 Height             | 8.89 in (22.581 cm)   |
| Package 1 Width              | 3.50 in (8.89 cm)     |
| Package 1 Length             | 22.58 in (57.355 cm)  |
| Package weight(Lbs)          | 1.120 oz (31.752 g)   |
| Unit Type of Package 2       | CAR                   |
| Number of Units in Package 2 | 12                    |
| Package 2 Height             | 3.30 in (8.382 cm)    |
| Package 2 Width              | 4.40 in (11.176 cm)   |
| Package 2 Length             | 6.40 in (16.256 cm)   |
| Package 2 Weight             | 15.520 oz (439.984 g) |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

|  |     |
|--|-----|
| Carbon footprint (kg CO2 eq, Total Life cycle) | 228 |
|--|-----|

|                          |   |
|--------------------------|---|
| Environmental Disclosure | <a href="#">Product Environmental Profile</a> |
|--------------------------|---|

## Use Better

### Materials and Substances

|  |     |
|--|-----|
| Packaging made with recycled cardboard | Yes |
|--|-----|

|                                      |     |
|--------------------------------------|-----|
| Packaging without single use plastic | Yes |
|--------------------------------------|-----|

|                                   |  |
|-----------------------------------|--|
| <a href="#">EU RoHS Directive</a> | Pro-active compliance (Product out of EU RoHS legal scope) |
|-----------------------------------|--|

|                           |   |
|---------------------------|---|
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</a> |
|---------------------------|---|

## Use Again

### Repack and remanufacture

|                     |   |
|---------------------|---|
| Circularity Profile | <a href="#">End of Life Information</a> |
|---------------------|---|

|           |    |
|-----------|----|
| Take-back | No |
|-----------|----|